



COLLEGE OF BUSINESS, PEACE, LEADERSHIP AND GOVERNANCE

NCIS201: COMPUTER AND SOCIETY

END OF SEMESTER EXAMINATIONS

NOVEMBER 2019

LECTURER: NERA, G

DURATION: (3HRS)

INSTRUCTIONS

1. Choose **One** question from **Section A** and **THREE** questions in **Section B**.
 2. Use only the Examination Answer Book provided. Obtain a Continuation Answer Book if necessary.
 3. Write legibly and concisely
 4. You are expected to give a critical analysis of each question.
 5. Provide the following information on the cover page of the Examination Answer Book.
 - 5.1 Write your University I.D. number clearly in the space provided. Do not write your name on the Answer Book.
 - 5.2 Write the Course Code & Course Title indicated above in the space provided.
 - 5.3 For Faculty write 'CBPLG'
 - 5.4 For Academic Year write 2019/2020
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Section A: Answer One Question

Either

Question One

Discuss the four ethical issues of concern brought by the computer revolution. [25]

Or

Question Two

Basing on the concept of Health Informatics, discuss the impact of Information Communication Technologies (ICTs) on healthcare. [25]

Section B: Choose any three questions

Question Three

Discuss the following cybercrimes and suggest solutions:

- | | |
|----------------------|-----|
| a. Spamming | [5] |
| b. Denial of Service | [5] |
| c. Phishing | [5] |
| d. Spoofing | [5] |
| e. Data Diddling | [5] |

Question Four

Justify the implementation of e-governance in a country of your choice. [25]

Question Five

- Identify and explain four laws of Intellectual Property. [15]
- Discuss the challenges of regulating Intellectual Property laws in the Information Age. [10]

Question Six

- Discuss the concept of the 'digital divide'. [10]
- What policies can contribute to the reduction of the digital divide? [15]

Question Seven

- Discuss the ergonomic problem brought by the computer revolution, and suggest solutions [25]

All the Best!!